

DECLARATION AND POWER OF ATTORNEY

Sole/Joint

Attorney's Docket No:
PHGB 000062 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A METHOD OF ESTIMATING THE LOCATION OF A DEVICE

the specification of which (check one)

☒ is attached hereto

☐ was filed on as Application Serial No: and was amended on

... (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY Claimed Under 35 U.S.C. 119
GREAT BRITAIN	0012641.7	25-05-2000	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
			Yes <input type="checkbox"/> No <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jack E. Haken, Reg. No 26,902
Algy Tamoshunas, Reg. No 27,677

SEND CORRESPONDENCE TO: Corporate Patent Counsel U.S. Philips Corporation 580 White Plains Road Tarrytown, New York 10591	DIRECT TELEPHONE CALLS TO: (Name and telephone number) (914) 332-0222
---	---

Dated: 18 th January 2001		Inventor's Signature <i>Saul R Dooley</i>	
FULL NAME OF INVENTOR:	Last name DOOLEY	First Name Saul	Middle Name R.
RESIDENCE & CITIZENSHIP	City REIGATE	State or Foreign Country ENGLAND	Country of Citizenship GREAT BRITAIN
POST OFFICE ADDRESS	Street & No 38 GLOVERS ROAD	City REIGATE	State or Country SURREY, UK. Zip Code RH2 7LA
Dated:		Inventor's Signature	
FULL NAME OF INVENTOR:	Last name	First Name	Middle Name
RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship
POST OFFICE ADDRESS	Street & No:	City:	State or Country: Zip Code:

comprising the steps of determining the location of a separately housed, second device located near to the first device; providing the location of the second device to the first device; and using the location of the second device as an estimate of the location of the first device, wherein the second device is
5 arranged to perform a function based on its location other than providing its location as an estimate of the location of the first device.

The method of the first aspect of the present invention provides more efficient use of location determining means such as GPS receivers whereby one location determining means is able to service at least two devices. NB. the
10 second device being arranged to perform a function based on its location other than providing its location as an estimate of the location of the first device is not intended to include an embodiment wherein the second device is a standalone location determining means whose sole purpose is to provide the first device with a location fix.

15 The location of the second device may be provided to the first device using a physical communications link such as a cable joining the first and second devices or, alternatively, using a wireless communications link such as a Bluetooth link.

In accordance with a second aspect of the present invention, there is
20 provided a method of providing an estimate of the location of a first device comprising the steps of determining the location of a separately housed, second device located near to the first device; providing the location of the second device to the first device; and using the location of the second device as an estimate of the location of the first device, wherein the location of the
25 second device is provided to the first device using a wireless communications link, again such as Bluetooth.

A method in accordance with either the first or second aspects of the present invention may further comprise the step of sending a request from the first device to the second device that the second device provide its location to
30 the first device. Where this is the case, and where the first device comprises location determining means to determine its location, the request may be sent when and preferably only when the location determining means is inoperative.